

**\*Amended 11 JAN 2007**

# **AGR VACANCY ANNOUNCEMENT**

**ARIZONA AIR NATIONAL GUARD**

**ACTIVE GUARD AND RESERVE**

**HUMAN RESOURCE OFFICE**

**5636 East McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495**

**PHONE (602) 629-4809; DSN 853-4809**

**WEBSITE: [www.azguard.gov/hro](http://www.azguard.gov/hro)**

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**ANNOUNCEMENT NUMBER: 06-422A**

**DATE: 30 NOV 2006**

**CLOSING DATE: \*18 JAN 2007**

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**POSITION TITLE, SERIES, GRADE, POSITION NUMBER AND MAXIMUM AUTHORIZED MILITARY GRADE:  
AIRCRAFT ELECTRICIAN, WG-2892-11, TC80437000, AB/E1 – MSgt/E7 \*\*See Notes\*\***

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**APPOINTMENT FACTORS: OFFICER ( )**

**ENLISTED ( X )**

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**LOCATION OF POSITION:**

**162<sup>nd</sup> FIGHTER WING, TUCSON, ARIZONA**

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**APPLICATIONS MUST BE MAILED (OR HAND CARRIED) TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must arrive by close of business (1530 MST) on the closing date shown above. Applications postmarked on the closing date will be considered late and will not be accepted.** The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for those employees who are mobilized. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

**INSTRUCTIONS FOR APPLYING:** Individuals who meet the basic qualification requirements (Specialized Experience) may apply. **Individuals applying for AGR positions must submit a NGB Form 34-1 (AGR Application) and AZ Form 34-1 (Arizona AGR Application Supplement).** Applicants must submit a copy of their current physical examination and a copy of their most recent PT test score card. Applicants may submit a résumé detailing military and civilian experience limited to either paid or non-paid experience directly related to this position. Listed experience must include; Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information all applications should include AZNG Forms 335-2-R (Knowledge, Skill and Ability Supplement), and 335-4-R (Applicant EEO Research Questionnaire). Applications will be accepted without the AZNG Forms. However, applications will not receive an adequate evaluation by the Selection Panel if these forms are not submitted.

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## **NATIONAL GUARD REQUIREMENTS:**

1. If selected, you must be in compliance with physical fitness, height, weight, and body fat measurement standards. You must have completed a medical examination in accordance with AFI 48-123 within the 18 months preceding your entry into the AGR program. Women will be tested for pregnancy before entering the AGR program.
2. If required, we will initiate an investigation for a security clearance. Unfavorable results will be cause for your immediate separation.
3. Individual selected for AGR tours that cannot obtain 20 years of Active Federal Service prior to reaching mandatory separation, must complete a statement of understanding acknowledging this fact. Waiver authority rests with the Human Resource Officer for non-control graded positions and with National Guard Bureau (NGB) for control graded positions.
4. You must meet eligibility requirements of AFM 36-2108 (Airman Classification) and AFI 36-2105 (Officer Classification), and ANGI 36-101 (The Active Guard/Reserve Program).

**EVALUATION PROCESS:** Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (NGB Form 34-1) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

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**CONDITION OF EMPLOYMENT:** Prior to appointment into this position, selectee must be a member of the Arizona (AIR) National Guard (162ND FW) and be able to qualify for the following AFSC: 2A6X6  
**Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.**

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**EQUAL OPPORTUNITY:** The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or non-membership in an employee organization or any other non-merit factor.

**AREA OF CONSIDERATION:** This position is the Active Guard/Reserve Program and is **open to current members of the 162<sup>nd</sup> Fighter Wing, Tucson Arizona Air National Guard and those eligible for membership.** Individual selected will receive an Active Duty Title 32 Tour with the Arizona Air National Guard. In order to be considered for this position applicants must meet minimum qualifications as outlined on the reverse of this announcement. **PCS funds are authorized.**

**NOTE:** Selection for this position requires declaration of Arizona state residency at the time of in-processing, and maintaining that residency while on AGR status under Title 32, USC.

**NOTE:** Applications must contain Optional Form 306 (Declaration for Federal Employment).

**NOTE:** Applications must contain AZNG Form 335-2-R (Supplement to Application for Employment, Applicable Knowledge, Skills and Abilities.)

**NOTE:** This position is subject to rotating or night shift work.

**\*NOTE:** Military grade will be determined at time of selection and is dependent upon military positions available on the Unit Manning Document (UMD). Individual selected may have to be reduced in grade, if a military position at their current grade is not available, in order to be selected for this fulltime position.

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**KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:**

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R or a self generated form that clearly justifies each KSA.

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1. Knowledge and skills to troubleshoot, repair, inspect, adjust and modify electrical and environmental systems.
  2. Ability to use complex test/support equipment.
  3. Ability to read, interpret and use blueprints, schematics, wiring diagrams and technical publications.
  4. Skill in isolating and repairing shorted/open wiring circuits and harnesses.
  5. Knowledge of maintenance forms and records.
  6. Ability to communicate effectively both orally and in writing.
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**SPECIALIZED EXPERIENCE:** Must have 24 months experience that demonstrate the ability to analyze malfunctions, troubleshoot, remove, install, repair, modify, maintain, test, align, calibrate and certify components of the aircraft electrical, electronic and pneumatic systems.

**BRIEF JOB DESCRIPTION:** This position is located in the Electro Environmental Shop in the Component Repair Branch of the Aircraft Maintenance Squadron in the 162<sup>nd</sup> Fighter Wing. This position functions to analyze malfunctions, troubleshoot, remove, install, repair, modify, maintain, test, align, calibrate and certify the components of the aircraft electrical system, the electronically and pneumatically controlled environmental systems and associated test equipment, and to certify these systems are air worthy, by intensive inspections of the Electrical/Electronic and Environmental System and peripherals. Performs functional tests, analyzes performance and troubleshoots the electronic, electrical, hydraulic, pneumatic and mechanical functions of the subsystems integrated into the digital brake/antiskid system, maintenance annunciation panel (MAP) system of the integrated main generator, standby generator, emergency generator, flight control tower, AC/DC power distribution and sub-systems integrated in the electronic/electrical and environmental systems. Interprets analog and digital operational and output characteristics and results from the Maintenance Annunciation Plan (M.A.P.), onboard computers, aircrew debriefings and specialized test equipment. Removes, repairs, calibrates, installs, aligns, inspects and conducts operational performance checkouts on the components of the electronic/electrical and environmental systems. Analyze malfunctions using schematics, logic and wiring diagrams, computer data, and factory drawings. Diagnoses circuit operating characteristics using on-board computer, special test equipment and laptop computers to isolate problems to the failing component. Removes and replaces components or assemblies down to the lowest level authorized by depot. Performs recurring inspections and system tests of the life support and the electronic/electrical and environmental system to certify aircraft are ready for flight. Modifies and updates electrical and environmental support equipment according to applicable technical publications. Maintains and operates various types of test equipment such as oscilloscopes, diagnostic computers, digital and analog multi-meters, constant speed drive test stands, voltmeters, ammeters, etc.

**SELECTING SUPERVISOR:** SMSgt FREDRICK TOWNSEND